

**PURDUE UNIVERSITY
College of Pharmacy**

Plan of Study for Pre-Doctor of Pharmacy at **Indiana University-Purdue University Indianapolis**
Indianapolis, IN

General Chemistry	Principles of Chemistry I	CHEM-C	105
	Principles of Chemistry II	CHEM-C	106
	Experimental Chemistry Lab I	CHEM-C	125
	Experimental Chemistry Lab II	CHEM-C	126
Organic Chemistry	Organic Chemistry I	CHEM-C	341
	Organic Chemistry II	CHEM-C	342
	Organic Chemistry Lab I	CHEM-C	343
	Organic Chemistry Lab II	CHEM-C	344
Biochemistry	Biochemistry	BIOL-K	384 *
Biology	Concepts of Biology I - Plants	BIOL-K	101
	Concepts of Biology II - Animals	BIOL-K	103
Microbiology	Microbiology	BIOL-K	356
	Microbiology Lab	BIOL-K	357
Anatomy and Physiology	Human Anatomy	BIOL-N	261
	Human Physiology	BIOL-N	217
Physics	General Physics I	PHYS-P	201 ***
Calculus	Calculus for the Life Sciences I	MATH	23100 ****
Statistics	Elementary Statistical Methods I	STAT	30100 *****
English/Writing	Reading, Writing, and Inquiry I	ENG-W	131
Economics	Survey of Econ. Issues & Problems	ECON-E	101 *****
Communications	Fund. of Speech Communication	COMM-R	110
Social Science/Humanities	Prefer a course in philosophy, logic, ethics, intercultural communications		
<u>One of the following:</u>			
Immunology (RECOMMENDED)	Immunology	BIOL-K	338
Genetics	Genetics & Molecular Biology	BIOL-K	322
Cancer Biology	Molecular Biology of Cancer	BIOL	51600
Molecular Biology	Principles of Molecular Biology	BIOL	50700
Cellular Biology	Cell Biology	BIOL-K	324

* CHEM-C 484 may be substituted for BIOL-K 384

** BIOL 56100 may be substituted for BIOL-K 338 by permission

*** PHYS 15200 or PHYS 21800 may be substituted for PHYS-P 201

**** MA 22100, MATH 24100 or MA 16500 may be substituted for MA 23100

***** PSY-B 305, ECON-E 270, SPEA-K 300, or STAT 35000 may be substituted for STAT 30100

***** ECON-E 201 or ECON E-202 may be substituted for ECON-E 101

A minimum total of 62 credit hours (includes advanced placement, department credit, pass/not pass, etc.) is required to meet admission requirements. A minimum total of 72 credit hours is required to be eligible for professional financial aid (including loans).

This plan of study is specifically designed for IUPUI students preparing to apply for admission to the Doctor of Pharmacy program at Purdue University College of Pharmacy. Additional information about the College and professional program admissions is located at www.pharmacy.purdue.edu

Before applying for admission to Purdue University College of Pharmacy, you should contact the Office of Student Services, (765) 496-6885, pharmacy-oss@purdue.edu, for current and accurate information. You must use the Pharmacy College Application Service (PharmCAS, www.pharmcas.org) to make application. Purdue does not require the Pharmacy College Admission Test (PCAT).

This document has been prepared with the assistance of Jaime Sperandio with the PREPs Office, IUPUI, (317) 278-2025, jsperan@iu.edu

The information contained in this document is subject to change as a result of action by federal and/or state governments, the trustees of Purdue University, the administration of Purdue University and the faculty of the College of Pharmacy.

Revised: April 2024